



Customer No. 04249

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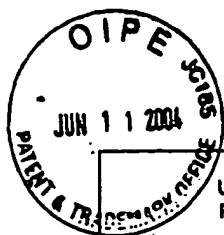
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE										ATTY. DOCKET NO. 37,302		SERIAL NO. 09/445,355		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)										APPLICANT Leon A. Thompson and Joseph A. Dellinger				
										FILING DATE December 1, 1999		GROUP 3423 <b>3662</b>		
U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>ISL</b>	AA	4	9	0	7	2	0	6	3/6/90	Method for Estimating Formation Lithology	367/68		7/29/1988	
	AB													
	AC													
	AD													
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	AG													
	AH													
	AI													
	AJ													
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FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<b>ISL</b>	AL	0	2	9	6	9	8	7	6/27/88	European Patent Office	G01V 1/40		X	
	AM													
	AN													
	AO													
	AP													
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)														
<b>IR</b>	AR	Alkhalifah, T., 1993. "Anisotropy processing in vertically inhomogeneous media," Soc. Expl. Geoph. Expdd. Absts., 65, 348-353.												
<b>ISL</b>	AS	Gaiser, J. 1989. Transverse isotropic velocity estimates from slowness and displacement measurements, Ph.D. Thesis, University of Texas at Dallas.												
<b>ISL</b>	AT	Slotnick, M. M., 1959. Lessons in Seismic Computing, Soc. Expl. Geoph., Tulsa, OK.												
EXAMINER		<b>IAN J. LOBO</b>								DATE CONSIDERED <b>8/30/04</b>				
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														



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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE										ATTY. DOCKET NO. 37,302		SERIAL NO. 09/445,355		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)										APPLICANT Leon A. Thompson and Joseph A. Dellinger		FILING DATE December 1, 1999		
										GROUP 2123				
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AU													
	AV													
	AW													
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	BF													
	BG													
	BH													
	BI													
	BJ													
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)														
ISL	BK	Thomsen, 1993. Weak anisotropic reflections, in "Offset-Dependent Reflectivity - Theory and Practice of AVO Analysis," Castagna, ed., Soc. Expl. Geoph., Tulsa, pp. 103-114.												
ISL	BL	Tsvankin, I. and L. Thomsen, 1994. Nonhyperbolic reflection moveout in anisotropic media, Geophysics 59 (8), pp. 1290-1304.												
ISL	BM	Utard, M., C. Naville, and N. Rehbinder, 1984. Study of reflected events observed on microseismograms recorded with the EVA acoustic logging system, 9 <sup>th</sup> Intl. Formation Evaluation Transactions, Soc. Prof. Well Log Analysts (Paris)												
EXAMINER										DATE CONSIDERED				
IAN J. Lobo										5/30/04.				
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U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	BN												
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	BP												
	BQ												
	BR												
	BS												
	BT												
	BU												
	BV												
	BW												
	BX												
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BY												
	BZ												
	CA												
	CB												
	CC												
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)													
JL	CD	Alkhalifah, T. and I. Tsvankin, "velocity analysis for transversely isotropic media," Geophysics, Sept. - Oct. 1995, Soc.											
	CE	Exploration Geophysicists, USA, vol. 60, no. 5, pp. 1550-1566.											
JL	CF	Thomsen, L., "Weak elastic anisotropy," Geophysics, Oct. 1986, USA, vol. 51, no. 10, pp. 1954-1966.											
	CG												
JL	CH	Gavin PH et al, "traitement des diagraphies acoustiques deuleme partie separation des ondes en diagraphie											
	CI	acoustique," Revue de l'Institute Francais du Petrole, vol. 47, no. 2, March 1992, pp. 155-178.											
EXAMINER										DATE CONSIDERED			
JAN 5 1980										6/30/04			
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